LINKSYS® by Cisco

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# Serve your media right

You love your media, so treat it well. The Media Hub makes it easy to organize, access, and share your digital video, photos, and music—around your home and around the world. With massive capacity, intelligent aggregation, and media optimized file-serving capabilities, it's an ideal way to manage your material, enjoy your entertainment and share your memories. Show your media how much you love it—give it a Hub.

## Media Central

Conveniently access and stream your media from a versatile, high-performance storage hub. Multi-stream capability lets you enjoy different media simultaneously: watch a movie while your kids listen to music and your spouse browses photos. Intelligent aggregation automatically finds, copies and organizes media from all the UPnP devices on your network—even collecting songs from the same CD stored in different places into one virtual album. Built-in Media Reader lets you directly import photos from compact Flash devices, SD cards and memory stick without the need of a computer.

## Media World

Enjoy your media anywhere in the world (fees may apply[1]). Easily configure the Hub to share or accept video, photos, and music via the Internet. Elegant web-based interface makes browsing and organizing your media a snap, from home or away. Watch a movie on the go; DJ at a friend's party with your music from home. Upload vacation snapshots for your friends to view, while still on vacation—free your media to be where you want it.

## Media Massive

Within its stylish, compact design, the hub's high capacity can store hundreds of hours of video, hundreds of thousands of photos and songs. With a built-in 500 Gigabyte or 1 Terabyte hard drive and additional drive bay, the Hub is set to grow along with your media collection. Full-color LCD makes it easy to manage your storage space.

## Media Safe

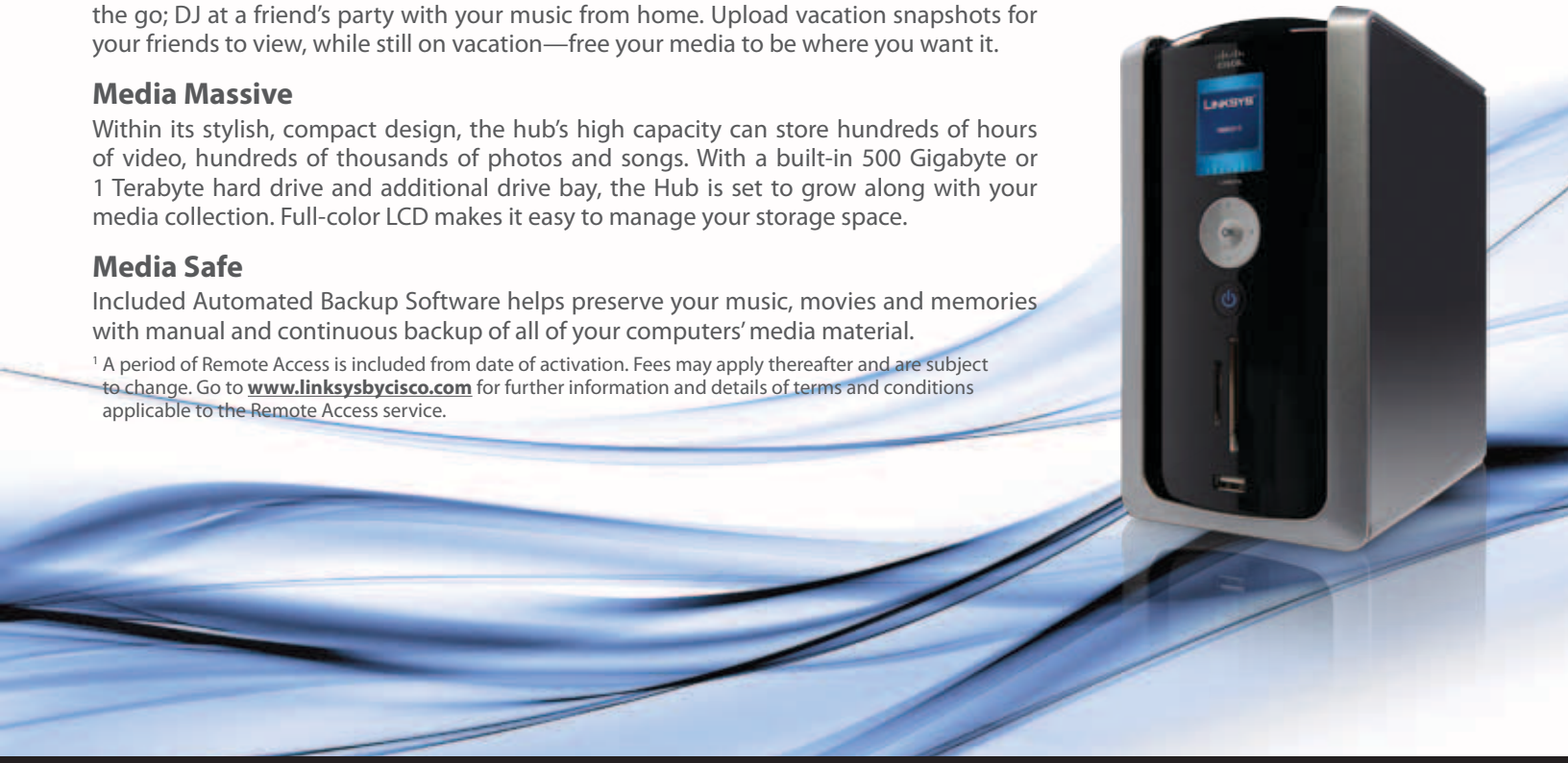
Included Automated Backup Software helps preserve your music, movies and memories with manual and continuous backup of all of your computers' media material.

[1] A period of Remote Access is included from date of activation. Fees may apply thereafter and are subject to change. Go to **www.linksysbycisco.com** for further information and details of terms and conditions applicable to the Remote Access service.

Store thousands of songs or photos, or hundreds of movies

Access your digital music library, photos and videos throughout your home

Easy to set up, easy to use



# Media Hub with LCD

## Home Entertainment Storage

NMH400 Series

Datasheet

## Features

- Provides two bays with SATA interface, easy installation and removal:
  First bay pre-installed with one green-power, hard disk drive (NMH405: 500 GB, NMH410: 1 TB)
  Second bay available for end-user upgrade
- Provides two USB ports and one media reader that supports CF/MD/MS/SD/SDHC/XD/MMC memory cards
- Provides a LCD display for system status, configuration and media card backup or import progress
- Supports 10/100/1000 Ethernet connection
- Supports RAID1/JBOD configurations
- Share storage with PCs connected to the network through SMB/CIF protocol
- Provides PC backup with NTI Shadow software:
  Automatic scheduled backup available
  On-demand backup via GUI or LCD
  Continuous backup option available
- Provides user easy way to import media content with Linksys Media Importer
- DLNA 1.5 certified. Also streams content to Xbox 360 or UPnP DMA devices
- Supports three simultaneous HD streams
- Automated "crawl" for UPnP servers to index and aggregate all digital media in the home
- Supports iTunes server
- Provides user-friendly, browser-based Media Browser to view JPEG pictures, play MP3, M4A and WMA music, and manage system configuration
- Media server support for most content formats:
  Audio: M4A, M4B, MP4, MP3, 3GP, WAV, OGG, FLAC, AAC, MP2, AC3, MPA, MP1, AIF, ASF, WMA, LPCM
  Photo: PNG, TIF, TIFF, BMP, GIF, JPEG
  Video: MP1, MP2, MPG, SPTS, MP4, AVI, VOB, DivX, 3GP, VDR, MPE, DVR-MS, Xvid, M1V, M4V, MOV, MPV, MKV, WMV
  Playlists: M3U, M3U8, PLS, WPL
- Provides remote access using DDNS in combination with Linksys relaying service to cover up to 100% of all Internet users

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**www.linksysbycisco.com**

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## Specifications

| | |
|---|---|
| Model | NMH400 Series - Media Hub with LCD |
| Standards | IEEE 802.3, IEEE 802.3u, IEEE 802.3ab |
| Ports | One Power, One Gigabit Ethernet (10/100/1000), Two USB 2.0 |
| Memory Cards Supported | CompactFlash, Memory Stick®, Memory Stick Pro®, miniSD™, SD™, xD-PictureCard™ and MultiMediaCard v3.31 |
| Buttons | Five Navigation, One Reset, One Power |
| LCD | One 1.8", 176x220, 64K Colors |
| LED | One Power |
| Drive Bays | 2 SATA |
| Certification | DLNA 1.5 |
| Cabling Type | UTP CAT5E or Better |
| UPnP able/cert | Discovery, AV |
| Security Features | Password for System Administration, FTP, and Remote Access |
| Hard Disk Included | NMH405 - One 500 GB SATA<br>NMH410 - One 1 TB SATA |

## Environmental

| | |
|---|---|
| Dimensions | 7.80" x 4.37" x 6.61" (198 x 111 x 168 mm) |
| Weight | NMH405 - 4.59 lb (2.08 kg)<br>NMH410 - 4.65 lb (2.11 kg) |
| Power | External 12V/5A |
| Certification | FCC, CE, UL |
| Operating Temp. | 32 to 95°F (0 to 35°C) |
| Storage Temp. | -13 to 158°F (-25 to 70°C) |
| Operating Humidity | 10 to 90% Noncondensing |
| Storage Humidity | 5 to 95% Noncondensing |

## Package Contents

- Media Hub with LCD
- Setup CD-ROM
- Printed Quick Installation Guide
- Ethernet Network Cable
- Power Adapter with Power Cord

## Minimum Requirements

- Setup Wizard and Media Importer Require Windows XP, Vista, or Mac OS X 10.4 or Higher
- Media Hub Automatic Backup Feature Requires Windows XP or Vista*
- Internet Explorer 6, Firefox 2, or Safari 3 or Higher Required for Browser-Based Configuration
- Adobe Flash Player 10 or Higher
- CD/DVD-ROM Drive
- Network-Connected Ethernet Port (10/100 minimum, Gigabit recommended)
- Broadband Internet Connection

* Automatic backup feature or backup to Media Hub via Apple Time Machine are not supported under Mac OS X.

Check the product package and contents for specific features supported. Specifications are subject to change without notice.

One gigabyte=1 billion bytes